

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANTIGENS FOR AN EAST COAST FEVER VACCINE

the specification of which was filed on March 22, 2006 as Application No. 10/573033.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Venable LLP**, P.O. Box 34385, Washington, DC 20043-9998, to insert above the filing date and/or Application No. of said application.

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I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

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(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

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CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

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Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/504,428	Sept. 22, 2003	Yes

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

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PCT/US2004/030831	Parent		Sept. 21, 2004

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Full name of sole or first inventor Malcolm Gardner	
Sole or first inventor's signature	Date
Residence Seattle, Washington	
Citizenship US	
Mailing Address c/o SBRI 307 Westlake Avenue North Seattle, WA 98109	

Full name of second inventor, if any Elizabeth Jane Glew	
Second inventor's signature	Date
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Citizenship United Kingdom	
Mailing Address 44 Moss Side Road Cadishead Manchester, United Kingdom M44 5JJ	

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Fourth inventor's signature	Date
Residence Glenelg, SA, Australia	
Citizenship Japan	
Mailing Address 505/19 Holdfast Promenade Glenelg SA 5045, Australia	
Full name of fifth inventor, if any Duncan Mwangi	
Fifth inventor's signature	Date
Residence Nairobi, Kenya	
Citizenship Kenya	
Mailing Address ILRI P.O. Box 30709 00100 Nairobi, Kenya	

Full name of sixth inventor, if any Vishvanath Nene	
Sixth inventor's signature	Date
Residence Potomac, MD	
Citizenship United Kingdom	
Mailing Address University of Maryland School of Medicine HSF-II, Room S-447 20 Penn Street Baltimore, MD 21201	

Full name of seventh inventor, if any Nyerhovwo J. Tonukari	
Seventh inventor's signature	Date
Residence Abraka, Nigeria	
Citizenship Nigeria	
Mailing Address Department of Biochemistry Delta State University P.M.B. 1 Abraka, Nigeria	

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Eighth inventor's signature	Date
Residence Nairobi, Kenya	
Citizenship Cameroon	
Mailing Address ILRI P.O. Box 30709 00100 Nairobi, Kenya	

Full name of ninth inventor, if any Evans Taracha	
Ninth inventor's signature	Date
Residence Nairobi, Kenya	
Citizenship Kenya	
Mailing Address ILRI P.O. Box 30709 00100 Nairobi, Kenya	

Full name of tenth inventor, if any Matasuke Yamage	
Tenth inventor's signature 	Date 18 Aug 2007
Residence Ibaraki, Japan	
Citizenship Japan	
Mailing Address World Organization for Animal Health Sanseido Building, 4F, 2-4-10 Kojimachi Chiyoda-Ku, Tokyo 102-0083, Japan	

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Sole or first inventor's signature <i>Malcolm J. Gardner</i>	Date 8/17/07
Residence Seattle, Washington	Shoreline mTb 8/17/07
Citizenship US	
Mailing Address c/o SBRI 307 Westlake Avenue North Seattle, WA 98109	

Full name of second inventor, if any Elizabeth Jane Glew	
Second inventor's signature	Date
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Mailing Address 44 Moss Side Road Cadishead Manchester, United Kingdom M44 5JJ	

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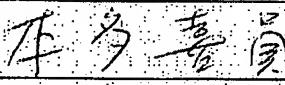
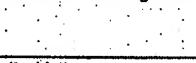
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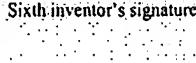
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Application Number	Relationship	Parent Application	Date of Filing
PCT/US2004/030831	Parent		Sept. 21, 2004

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All practitioners at Customer Number 26694

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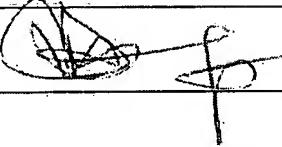
Please direct telephone calls to: Michael A. Gollin at (202) 344-4000.

Please direct facsimiles to: (202) 344-8300

Full name of sole or first inventor Malcolm Gardner	
Sole or first inventor's signature	Date
Residence Seattle, Washington	
Citizenship US	
Mailing Address c/o SBRI 307 Westlake Avenue North Seattle, WA 98109	

Full name of second inventor, if any Elizabeth Jane Glew	
Second inventor's signature	Date
Residence Manchester, UK	
Citizenship United Kingdom	
Mailing Address 44 Moss Side Road Cadishead Manchester, United Kingdom M44 5JJ	

Full name of third inventor, if any Simon Graham	
Third inventor's signature	Date
Residence Haslemere, UK	
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Mailing Address Veterinary Laboratories Agency Woodham Lane, Addlestone Surrey, KT15 3NB UK	

Full name of fourth inventor, if any Yoshikazu Honda	
Fourth inventor's signature	Date
Residence Glenelg, SA, Australia	
Citizenship Japan	
Mailing Address 505/19 Holdfast Promenade Glenelg SA 5045, Australia.	
Full name of fifth inventor, if any Duncan Mwangi	
Fifth inventor's signature 	Date 23/08/2007
Residence Nairobi, Kenya	
Citizenship Kenya	
Mailing Address ILRI P.O. Box 30709 00100 Nairobi, Kenya	

Full name of sixth inventor, if any Vishvanath Nene	
Sixth inventor's signature	Date
Residence Potomac, MD	
Citizenship United Kingdom	
Mailing Address University of Maryland School of Medicine HSF-II, Room S-447 20 Penn Street Baltimore, MD 21201	

Full name of seventh inventor, if any Nyerhoywo J. Tonukari	
Seventh inventor's signature	Date
Residence Abraaka, Nigeria	
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Mailing Address Department of Biochemistry Delta State University P.M.B. 1 Abraaka, Nigeria	

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Eighth inventor's signature	Date
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Citizenship Cameroon	
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Ninth inventor's signature	Date
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DC2/786307/v2

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Sixth inventor's signature	Date
<i>Vishvanath Nene</i> 8/28/07	
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Second inventor's signature 	Date 26 January 2007
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Attorney Docket No.: 41860-229250

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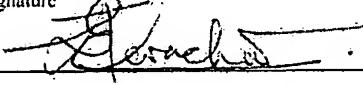
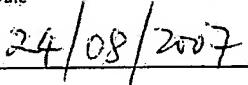
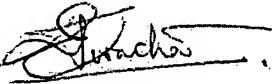
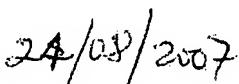
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DC2/786307/v2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ANTIGENS FOR AN EAST COAST FEVER VACCINE

the specification of which was filed on March 22, 2006 as Application No. 10/573033.

In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request my attorneys/agent(s) at **Venable LLP**, P.O. Box 34385, Washington, DC 20043-9998, to insert above the filing date and/or Application No. of said application.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to herein.

I acknowledge the duty to disclose all information known to me that is material to patentability in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

no such foreign applications have been filed
 such foreign application have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing	Priority Claimed Under 35 USC 119

ALL FOREIGN APPLICATION(S), IF ANY FILED MORE THAN 12 MONTHS
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

Application Number	Country	Date of Filing

CLAIM FOR BENEFIT OF EARLIER U.S. PROVISIONAL APPLICATIONS

I hereby claim priority benefits under Title 35, United States Code §119(e), of any United States provisional patent application(s) listed below:

no such U.S. provisional applications have been filed.

such U.S. provisional application have been filed as follows:

Application Number	Date of Filing	Priority Claimed Under 35 USC 119
60/504,428	Sept. 22, 2003	Yes

CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, §120 of the United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information that is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56 which became available to me between the filing date of the prior application and the national or PCT international filing date of this application:

no such U.S./PCT applications have been filed.

such U.S./PCT application have been filed as follows:

Application Number	Relationship	Parent Application	Date of Filing
PCT/US2004/030831	Parent		Sept. 21, 2004

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint:

All practitioners at Customer Number 26694

all of **Venable LLP**, P.O. Box 34385, Washington, DC 20043-9998, jointly, and each of them severally, my attorneys at law/patent agent(s), with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the U. S. Patent and Trademark Office connected therewith.

Please mail all correspondence to Michael A. Gollin, whose address is:

Venable LLP
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Please direct telephone calls to: Michael A. Gollin at (202) 344-4000.

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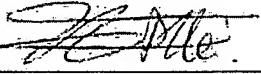
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Full name of fourth inventor, if any Yoshikazu Honda	
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Full name of fifth inventor, if any Duncan Mwangi	
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